

DETAILED ACTION

Drawings

1. The drawings were received on July 21, 2009. These drawings are accepted.

Allowable Subject Matter

2. Claims 14-16, 18-20, 23, and 25-33 allowed.
3. The following is an examiner's statement of reasons for allowance:

Claims 14-16 and 18-19 are allowed because none of the prior art of record discloses or suggests at least one connecting device situated between the excitation winding of the second generator and the charge storage device for connecting the excitation winding of the second generator to the charge storage device for generating the excitation current in the excitation winding of the second generator, wherein the connecting device includes a bidirectional d.c./d.c. voltage transformer, in combination with the remaining claimed features.

Claims 20, 28, and 30-31 are allowed because none of the prior art of record discloses or suggests at least one connecting device situated between the excitation winding of the second generator and the charge storage device for connecting the excitation winding of the second generator to the charge storage device for generating the excitation current in the excitation winding of the second generator, wherein the connecting device includes at least one diode and a resistor, an anode of the diode being connected to the charge storage device and a cathode being connected to the excitation winding of the second generator, in combination with the remaining claimed features.

Claims 23 and 29 are allowed because none of the prior art of record discloses or suggests a second charge storage device connectable to the excitation winding of the second generator, the second charge storage device being one of a battery, a capacitor, and a SuperCap, in combination with the remaining claimed features.

Claims 25-26 and 32 are allowed because none of the prior art of record discloses or suggests establishing a connection of the second voltage system to the first voltage system via the diode and resistor, in combination with the remaining claimed features.

Claims 27 and 33 are allowed because none of the prior art of record discloses or suggests supplying an excitation current to the second generator from a charge storage device via the connecting device, the connecting device including a bidirectional d.c./d.c. voltage transformer, in combination with the remaining claimed features.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

4. Applicant's arguments, see Remarks, filed July 21, 2009, with respect to the objections and rejections of claims 14-16, 23, and 25-26 under 35 U.S.C. 112, second paragraph, 102(b), and 103(a) have been fully considered and are persuasive. The objections and rejections of claims 14-16, 23, and 25-26 have been withdrawn.

5. Applicant's arguments with respect to the rejections of claims 13, 17, 21-22, and 24 have been considered but are moot in view of the cancellation of those claims.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hal I. Kaplan whose telephone number is (571)272-8587. The examiner can normally be reached on M-F 9:30-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jared Fureman can be reached on 571-272-2391. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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/Albert W Paladini/

10/26/09

Primary Examiner AU 2836